

Electronic Patent Application Fee Transmittal

Application Number:	10758952			
Filing Date:	16-Jan-2004			
Title of Invention:	Battery charging and discharging by using a bi-directional transistor			
First Named Inventor/Applicant Name:	Bruce R. Ferguson			
Filer:	Sharon S. Ng/traci barnes			
Attorney Docket Number:	MSEMI.084A			
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Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl issue fee	1501	1	1510	1510
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
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Total in USD (\$)				1510